Abstract of the Disclosure

A pressure controlling apparatus controls a pressure in a container capable of storing a molten metal and supplying the molten metal to an outside using a pressure difference and includes: a supplying portion for supplying a compressed gas to be supplied to the container; a flow passage for supplying the compressed gas from the supplying portion to the container; a first switching valve, being inserted into the passage, capable of manually switching a first mode that enables the passage of the gas between the supplying portion side and the container side and a second mode that enables the passage of the gas between the container side and the outside; an exhausting portion for exhausting a gas from the container; and a second switching valve for switching a pressure applying mode for applying a pressure to the container and an exhausting mode for exhausting the gas from the container.